## LEGISLATURE OF NEBRASKA

## ONE HUNDREDTH LEGISLATURE

SECOND SESSION

## LEGISLATIVE BILL 1102

Introduced by Friend, 10.

Read first time January 23, 2008

Committee: Urban Affairs

## A BILL

1	FOR	AN	ACT relating to the State Natural Gas Regulation Act;
2			to amend section 66-1802, Reissue Revised Statutes
3			of Nebraska, and section 66-1801, Revised Statutes
4			Cumulative Supplement, 2006; to define terms; to provide
5			requirements for infrastructure system replacement
6			mechanisms as prescribed; to harmonize provisions; and to
7			repeal the original sections.

<sup>8</sup> Be it enacted by the people of the State of Nebraska,

1 Section 1. Section 66-1801, Revised Statutes Cumulative

- 2 Supplement, 2006, is amended to read:
- 3 66-1801 Sections 66-1801 to 66-1864 and sections 3 and 4
- 4 of this act shall be known and may be cited as the State Natural
- 5 Gas Regulation Act.
- 6 Sec. 2. Section 66-1802, Reissue Revised Statutes of
- 7 Nebraska, is amended to read:
- 8 66-1802 For purposes of the State Natural Gas Regulation
- 9 Act:
- 10 (1) Agricultural ratepayer means a ratepayer whose usage
- 11 of natural gas does not qualify the ratepayer as a high-volume
- 12 ratepayer and (a) whose principal use of natural gas is for
- 13 agricultural crop or livestock production, irrigation pumping, crop
- 14 drying, or animal feed or food production or (b) whose service is
- 15 provided on an interruptible basis;
- 16 (2) Appropriate pretax revenue means the revenue
- 17 necessary to produce net operating income equal to:
- 18 (a) The natural gas public utility's weighted cost
- 19 of capital multiplied by the net original cost of eligible
- 20 infrastructure system replacements, including recognition of
- 21 accumulated deferred income taxes and accumulated depreciation
- 22 associated with eligible infrastructure system replacements which
- 23 are included in an effective infrastructure system replacement
- 24 mechanism;
- 25 (b) Recovery of state, federal, and local income or

1	excise	taxes	applicable	to	such	income;	and
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- 2 (c) Recovery of depreciation expenses;
- 3 (2) (3) BTU means the amount of energy necessary to raise
- 4 the temperature of one pound of water one degree Fahrenheit;
- 5 (3) (4) City means any city or village in the State of
- 6 Nebraska;
- 7 (4) (5) Commission means the Public Service Commission;
- 8 <u>(6) Eligible infrastructure system replacement means</u>
- 9 <u>natural gas public utility plant projects that:</u>
- 10 (a) Do not increase revenue by directly connecting the
- 11 infrastructure replacement to new customers;
- 12 (b) Are in service and used and required to be used; and
- 13 (c) Were not included in the natural gas public utility's
- 14 rate base in its most recent general rate case;
- 15 (7) Gas gathering system means a natural gas pipeline
- 16 system used primarily for transporting natural gas from a wellhead,
- 17 or from a metering point for natural gas produced by one or more
- 18 wells, to a point of entry into a main transmission line;
- 19 <del>(6)</del> (8) General rate filing means any filing
- 20 which requests changes in overall revenue requirements for a
- 21 jurisdictional utility;
- 22 (7) (9) High-volume ratepayer means a ratepayer whose
- 23 natural gas requirements equal or exceed five hundred therms per
- 24 day as determined by average daily consumption;
- 25 (10) Infrastructure system replacement mechanism revenue

1 means revenue produced through an infrastructure system replacement

- 2 mechanism exclusive of revenue from all other rates and charges;
- 3 (8) (11) Interstate pipeline means any corporation,
- 4 company, individual, or association of persons or their trustees,
- 5 lessees, or receivers engaged in natural gas transportation subject
- 6 to the jurisdiction of the Federal Energy Regulatory Commission
- 7 under the federal Natural Gas Act, 15 U.S.C. 717 et seq., as such
- 8 act existed on January 1, 2003;
- 9 (9) Intrastate natural gas utility business means
- 10 all of that portion of the business of a natural gas public utility
- 11 over which the commission has jurisdiction under the State Natural
- 12 Gas Regulation Act;
- 13 (10) (13) Jurisdictional utility means a natural gas
- 14 public utility subject to the jurisdiction of the commission.
- 15 Jurisdictional utility does not mean a natural gas public utility
- 16 which is not subject to the jurisdiction of the commission pursuant
- 17 to section 66-1803;
- 18 <del>(11)</del> (14) Natural gas public utility means any
- 19 corporation, company, individual, or association of persons
- 20 or their trustees, lessees, or receivers that owns, controls,
- 21 operates, or manages, except for private use, any equipment, plant,
- 22 or machinery, or any part thereof, for the conveyance of natural
- 23 gas through pipelines in or through any part of this state. Natural
- 24 gas public utility does not mean a natural gas utility owned or
- 25 operated by a city or a metropolitan utilities district. Natural

1 gas public utility does not include any activity of an otherwise

- 2 jurisdictional corporation, company, individual, or association
- 3 of persons or their trustees, lessees, or receivers as to the
- 4 marketing or sale of compressed natural gas for end use as motor
- 5 vehicle fuel. Natural gas public utility does not include any gas
- 6 gathering system or interstate pipeline;
- 7 (15) Natural gas public utility plant projects means only
- 8 the following:
- 9 (a) Mains, valves, service lines, regulator stations,
- 10 vaults, and other pipeline system components installed to comply
- 11 with state or federal safety requirements as replacements for
- 12 <u>existing facilities;</u>
- 13 (b) Main relining projects, service line insertion
- 14 projects, joint encapsulation projects, and other similar projects
- 15 extending the useful life or enhancing the integrity of pipeline
- 16 system components undertaken to comply with state or federal safety
- 17 requirements; and
- (c) Facility relocations required due to construction or
- 19 improvement of a highway, road, street, public way, or other public
- 20 work by or on behalf of the United States, this state, a political
- 21 <u>subdivision of this state, or another entity having the power of</u>
- 22 eminent domain, if the costs related to such projects have not been
- 23 reimbursed to the natural gas public utility;
- 24 (12) Rate means every compensation, charge, fare,
- 25 toll, tariff, rental, and classification, or any of them, demanded,

1 observed, charged, or collected by any jurisdictional utility for

- 2 any service;
- 3 (13) (17) Rate area means the geographic area within
- 4 the state served by a single natural gas public utility through
- 5 a common pipeline system from the same natural gas supply source
- 6 within the common system for which the utility has similar costs
- 7 for serving ratepayers of the same class; and
- 8 (14) (18) Therm is equivalent to one hundred thousand
- 9 BTUs.
- 10 Sec. 3. (1) Beginning January 1, 2009, a natural gas
- 11 public utility providing natural gas service may file a petition
- 12 and proposed rate schedules with the commission to establish or
- 13 <u>change infrastructure system replacement mechanism rate schedules</u>
- 14 that will allow for the adjustment of the natural gas public
- 15 utility's rates and charges to provide for the recovery of costs
- 16 for eligible infrastructure system replacements. The commission
- 17 <u>shall not approve an infrastructure system replacement mechanism</u>
- 18 rate schedule if it would produce total annualized infrastructure
- 19 system replacement mechanism revenue below the lesser of one
- 20 million dollars or one-half percent of the natural gas public
- 21 utility's base revenue level approved by the commission in the
- 22 natural gas public utility's most recent general rate proceeding.
- 23 The commission shall not approve an infrastructure system
- 24 replacement mechanism rate schedule if it would produce total
- 25 <u>annualized infrastructure system replacement mechanism revenue</u>

1 exceeding ten percent of the natural gas public utility's base

- 2 revenue level approved by the commission in the natural gas public
- 3 utility's most recent general rate proceeding. An infrastructure
- 4 system replacement mechanism rate schedule and any future changes
- 5 thereto shall be calculated and implemented in accordance with the
- 6 State Natural Gas Regulation Act. Infrastructure system replacement
- 7 mechanism revenue shall be subject to a refund based upon a finding
- 8 and order of the commission to the extent provided in subsections
- 9 (5) and (8) of section 4 of this act.
- 10 (2) The commission shall not approve an infrastructure
- 11 system replacement mechanism rate schedule for any natural gas
- 12 public utility that has not had a general rate proceeding decided
- or dismissed by issuance of a commission order with the past sixty
- 14 months unless the natural gas public utility has filed for or is
- 15 the subject of a new general rate proceeding.
- 16 (3) A natural gas public utility shall not collect an
- 17 infrastructure system replacement mechanism rate for a period
- 18 exceeding sixty months unless the natural gas public utility has
- 19 filed for or is the subject of a new general rate proceeding,
- 20 except that the infrastructure system replacement mechanism rate
- 21 may be collected until the effective date of new rate schedules
- 22 established as a result of the new general rate proceeding or until
- 23 the general rate proceeding is otherwise decided or dismissed by
- 24 <u>issuance of a commission order without new rates being established.</u>
- 25 Sec. 4. (1) When a natural gas public utility files a

1 petition with the commission seeking to establish or change an

- 2 infrastructure system replacement mechanism rate schedule, it shall
- 3 submit proposed infrastructure system replacement mechanism rate
- 4 schedules and supporting documentation regarding the calculation
- 5 of the proposed infrastructure system replacement mechanism rate
- 6 schedule with the petition to the commission.
- 7 (2)(a) When a petition, along with any associated
- 8 proposed rate schedules, is filed pursuant to subsection (1) of
- 9 this section, the commission shall conduct an examination of the
- 10 proposed infrastructure system replacement mechanism rate schedule.
- 11 (b) The commission shall examine information regarding
- 12 the natural gas public utility to confirm that the underlying
- 13 costs are in accordance with the State Natural Gas Regulation
- 14 Act and to confirm proper calculation of the proposed charge.
- 15 The commission shall compile a report regarding its examination
- 16 not later than sixty days after the petition is filed. No other
- 17 revenue requirement or ratemaking issues shall be examined in
- 18 consideration of the petition or associated proposed rate schedules
- 19 filed pursuant to the act.
- 20 (c) The commission may hold a hearing on the petition and
- 21 any associated rate schedules and shall issue an order to become
- 22 effective not later than one hundred twenty days after the petition
- is filed.
- 24 (d) If the commission finds that a petition complies
- 25 with the requirements of the act, the commission shall enter an

1 order authorizing the natural gas public utility to impose an

- 2 infrastructure system replacement mechanism rate that is sufficient
- 3 to recover appropriate pretax revenue, as determined by the
- 4 commission pursuant to the act.
- 5 (3) A natural gas public utility may effectuate a change
- 6 in its rate pursuant to this section no more than once every twelve
- 7 months.
- 8 (4) In determining the appropriate pretax revenue, the
- 9 commission shall consider only the following factors:
- 10 (a) The net original cost of eligible infrastructure
- 11 system replacements. For purposes of this section, the net
- 12 original cost means the original cost of eligible infrastructure
- 13 system replacements minus associated retirements of existing
- 14 infrastructure;
- 15 (b) The accumulated deferred income taxes associated with
- 16 <u>the eligible infrastructure system replacements;</u>
- 17 (c) The accumulated depreciation associated with the
- 18 eligible infrastructure system replacements;
- 19 (d) The state, federal, and local income tax or excise
- 20 rates at the time of such determination;
- 21 (e) The natural gas public utility's actual regulatory
- 22 capital structure as determined during the most recent general rate
- 23 proceeding of the natural gas public utility;
- 24 <u>(f) The actual cost rates for the natural gas public</u>
- 25 utility's debt and preferred stock as determined during the most

1 recent general rate proceeding of the natural gas public utility;

- 2 (g) The natural gas public utility's cost of common
- 3 equity as determined during the most recent general rate proceeding
- 4 of the natural gas public utility; and
- 5 (h) The depreciation rates applicable to the eligible
- 6 infrastructure system replacements at the time of such
- 7 determination.
- 8 If information pursuant to subdivisions (e), (f), and
- 9 (g) of this subsection is unavailable and the commission is
- 10 not provided with such information on an agreed-upon basis,
- 11 the commission shall utilize the average of the recommendations
- 12 contained in the testimony submitted by the natural gas public
- 13 utility during the most recent general rate proceeding of the
- 14 natural gas public utility to determine the capital structure,
- 15 recommended cost rates for debt and preferred stock, and
- 16 recommended cost of common equity to determine the average weighted
- 17 cost of capital.
- 18 (5)(a) The monthly infrastructure system replacement
- 19 mechanism rate charge shall be allocated among the natural gas
- 20 public utility's classes of customers in the same manner as
- 21 costs for the same type of facilities was allocated among classes
- 22 of customers in the natural gas public utility's most recent
- 23 general rate proceeding. If that allocation is not available
- 24 or determinable, the commission shall utilize the average of
- 25 the recommendations contained in the testimony submitted by the

1 natural gas public utility regarding class allocation of costs. An 2 infrastructure system replacement mechanism rate shall be charged 3 to customers as a monthly fixed charge and not based on volumetric 4 consumption. Such monthly charge shall not increase more than 5 fifty cents per residential customer over the base rates in effect 6 for the initial filing of an infrastructure system replacement 7 mechanism rate schedule. Thereafter, each filing shall not increase 8 the monthly charge more than fifty cents per residential customer 9 over the most recent filing of an infrastructure system replacement 10 mechanism rate schedule. 11 (b) At the end of each twelve-month period the 12 infrastructure system replacement mechanism rate schedule is 13 in effect, the natural gas public utility shall reconcile the 14 differences between the revenue resulting from an infrastructure 15 system replacement mechanism and the appropriate pretax revenue as found by the commission for that period and shall submit the 16 17 reconciliation and a proposed infrastructure system replacement 18 mechanism rate schedule adjustment to the commission for approval 19 to recover or refund the difference, as appropriate, through 20 adjustments of the infrastructure system replacement mechanism rate 21 charge. 22 (6) (a) A natural gas public utility that has implemented 23 an infrastructure system replacement mechanism rate schedule 24 pursuant to the act shall file revised rate schedules to reset 25 the infrastructure system replacement mechanism to zero when new

1 base rates and charges become effective for the natural gas public

- 2 utility following a commission order establishing customer rates in
- 3 a general rate proceeding that incorporates in the utility's base
- 4 rates, subject to this section, eligible costs previously reflected
- 5 in the effective infrastructure system replacement mechanism rate
- 6 schedule.
- 7 (b) Upon the inclusion in a natural gas public utility's
- 8 base rates subject to this section of eligible costs previously
- 9 reflected in an infrastructure system replacement mechanism
- 10 rate schedule, the natural gas public utility shall immediately
- 11 thereafter reconcile any previously unreconciled infrastructure
- 12 system replacement mechanism revenue as necessary to ensure that
- 13 infrastructure system replacement mechanism revenue match as
- 14 closely as possible the appropriate pretax revenue as found by the
- 15 commission for that period.
- 16 (7) A natural gas public utility's filing of a petition
- 17 or change to an infrastructure system replacement mechanism rate
- 18 schedule pursuant to the act shall not be deemed to be a rate
- 19 increase for purposes of the act.
- 20 (8) Commission approval of a petition, and any associated
- 21 rate schedules, to establish or change an infrastructure system
- 22 replacement mechanism rate schedule pursuant to the act, shall
- 23 in no way be binding upon the commission in determining the
- 24 ratemaking treatment to be applied to eligible infrastructure
- 25 system replacements during a subsequent general rate proceeding

1 when the commission may undertake to review the reasonableness and

- 2 prudence of such costs. In the event the commission disallows,
- 3 during a subsequent general rate proceeding, recovery of costs
- 4 associated with eligible infrastructure system replacements
- 5 previously included in an infrastructure system replacement
- 6 mechanism rate schedule, the natural gas public utility shall
- 7 offset its infrastructure system replacement mechanism rate
- 8 schedule in the future as necessary to recognize and account for
- 9 any such over-collections.
- 10 (9) Nothing in this section shall be construed to
- 11 limit the authority of the commission to review and consider
- 12 infrastructure system replacement costs along with other costs
- 13 during any general rate proceeding of any natural gas public
- 14 utility.
- 15 Sec. 5. Original section 66-1802, Reissue Revised
- 16 Statutes of Nebraska, and section 66-1801, Revised Statutes
- 17 Cumulative Supplement, 2006, are repealed.